Appln. No.: Not Yet Assigned Filing Date: Concurrently Herewith (10/5/04)

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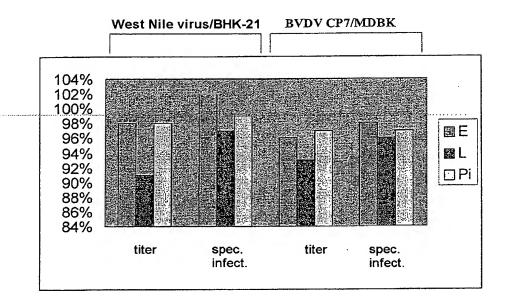
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Figure 1



Values:

	spec. infect.	titer	spec. infect.
titer (WN)r	(WN).	(BVDV)	(BVDV)
(E) 98%	(E) 102%	(E) 96%	(E) 98%
(L) 91%	(L) 97%	(L) 93%	(L) 96%
(Pi) 98%	(Pi) 99%	(Pi) 97%	(Pi) 97%

Inventor: Ulrich Schubert, et al.
For: AGENTS FOR TREATING
FLAVIVIRIDAE INFECTIONS
Appln. No.: Not Yet Assigned

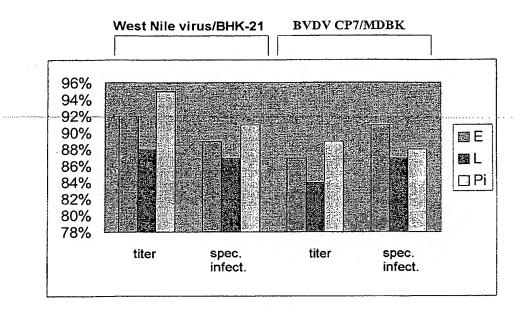
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Figure 2



Values:

	spec. infect.	titer	spec. infect.
titer (WN)	(WN)	(BVDV)	(BVDV)
(E) 92%	(E) 89%	(E) 87%	(E) 91%
(L) 88%	(L) 87%	(L) 84%	(L) 87%
(Pi) 95%	(Pi) 91%	(Pi) 89%	(Pi) 88%

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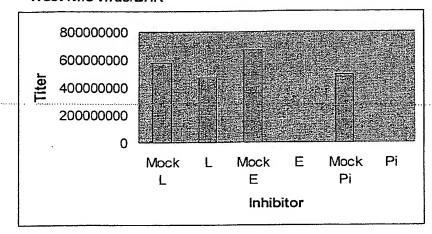
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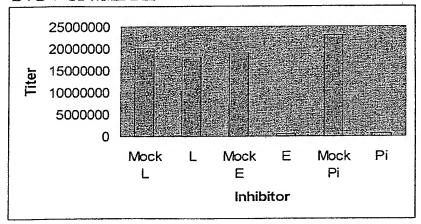
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Figure 3

West Nile virus/BHK



BVDV CP7/MDBK



Values:

Mock L (WN) 580000000	L (WN) 470000000	Mock E (WN) 670000000	E (WN) 4500000	Mock Pi (WN) 490000000	Pi (WN) 2800000
Mock L (BVDV) 20000000	L (BVDV) 18000000	Mock E (BVDV) 19000000	E (BVDV) . 540000	Mock Pi (BVDV) 23000000	Pi (BVDV) 740000

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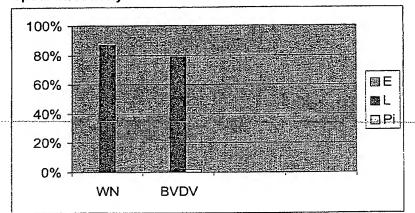
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Figure 4

Spec. infectivity

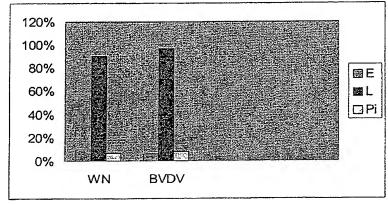


Values:

WN	BVDV		
	(E) 3%	(E) 1%	
	(L) 87%	(L) 79%	
	(Pi) 1%	(Pi) 2%	

Figure 5

Replication rate



Values:

WN	WN BVDV	
	(E) 3%	(E) 1%
(L) 87%	(L) 79%
((Pi) 1%	(Pi) 2%

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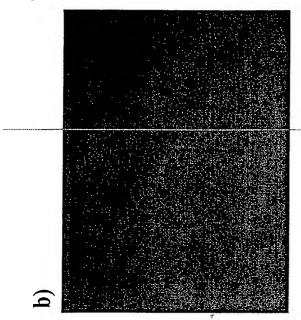
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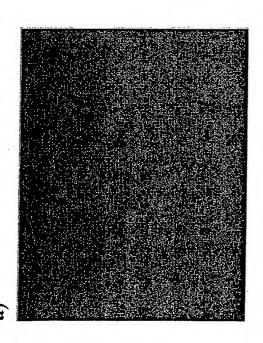
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Figure 6





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Figure 7

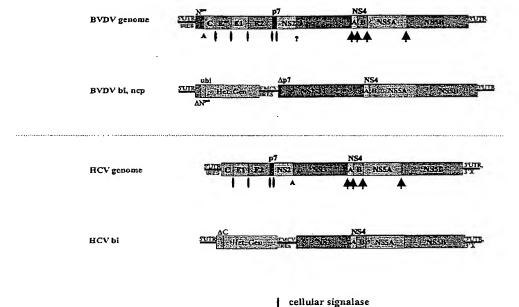
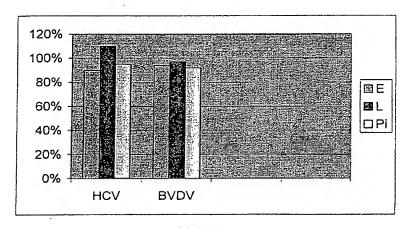


Figure 8



A autoprotease NS3/NS4A protease

Values:

BVDV **HCV** (E) 90% (E) 94% (L) 97% (L) 110% (Pi) 95% (Pi) 92%

Inventor: Ulrich Schubert, et al. For: AGENTS FOR TREATING

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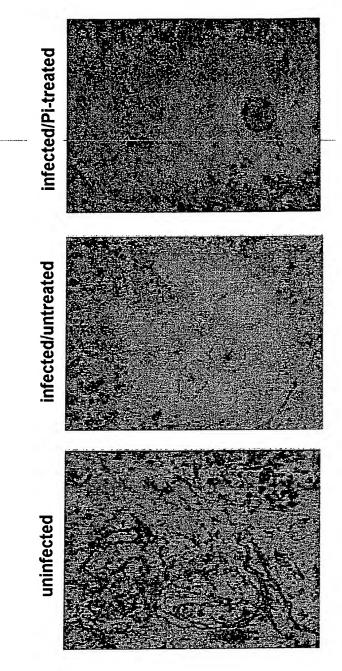
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Figure 9



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Figure 10

